**1C885** 

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28,055

Date July 10, 2001

Registration No. (Attorney/Agent)

UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. First Inventor |  | 204552020800  |  |  |  |  |  |  |
|------------------------------------|--|---|--|--|--|--|--|--|
|                                    |  | Hideyuki TORIYAMA   |  |  |  |  |  |  |
| Title                              |  | ADING METHOD INCLUDING SHADING CORRECTION AND IMAGE DEVICE THEREFOR |  |  |  |  |  |  |
|                                    |  |   |  |  |  |  |  |  |

Only for new nonprovisional applications under 37 CFR 1.53(b)) **CERTIFICATE OF HAND DELIVERY** 

| Dharahy cartif | ify that this correspondence is being hand filed with the United States Pategt and Trademark Office in Washington, I      | $D \cap A$     |
|----------------|---|----------------|
| THEIEDY CEILII | ny triat triis correspondence is being frand fried with the officed states i ateur and triademark office in washington, i | <i>D</i> .O. 0 |
| July 10, 2001. |   |                |
| 0015 10, 2001. |   |                |

Marieta Luke Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 CD-ROM or CD-R in duplicate, large table or Computer Fee Transmittal Form (e.g. PTO/SB/17) 7. 1. 😠 (Submit an original, and a duplicate for fee processing) Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 2. 8. See 37 CFR 1.27. (if applicable, all necessary) Total Pages 41 Specification 3. 🔀 Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D ii. 

paper Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Statements verifying identify of above copies C. ١.D - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description 9. 😠 Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 37 CFR 3.73(b) Statement 10. Power of Attorney (where there is an assignee) 4. 🔀 Drawing(s) (35 USC 113) [Total Sheets 7 ] English Translation document (if applicable) ľŲ Information Disclosure Statement Copies of IDS 12. 🔲 Oath or Declaration [Total Pages 3] (IDS)/PTO-1449 13.  $\mathbb{X}$ **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) b. continuation/divisional with Box 18 completed) Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) 15. 🗶 Signed statement attached deleting inventor(s) named in the (If foreign priority is claimed) prior application, see 37 CFR 1.63(d)(2) and 1.33(b) Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant 16. must attach form PTO/SB/35 or its equivalent. 17. 🔀 6. 🔀 Application Data Sheet. See 37 CFR 1.76 Other PRIORITY DOCUMENT TRANSMITTAL 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. □ Continuation □ Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examine For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below PATENT TRADEMARK OFFICE (Insert Customer No. or Attach bar code label here) Name Address Zip Code City Fax Country

Name (Print/Type)

Signature

July 10, 2001

## FEE TRANSMITTAL FOR FY 2001

Complete if Known Application Number to be assigned Filing Date July 10, 2001 First Named Inventor Hideyuki TORIYAMA Examiner Name to be assigned Group Art Unit to be assigned

Patent fees are subject to annual revision.

(\$)1150.00 **TOTAL AMOUNT OF PAYMENT** 

Attorney Docket No. 204552020800

| METHOD OF PAYMENT   |                                | FEE CALCULATION (continued) |                       |                      |            |   |  |               |          |
|---|--------------------------------|-----------------------------|-----------------------|----------------------|------------|---|--|---------------|----------|
| 1.   The Commissioner is hereby authorized to charge including fees and credit any overpayments to: | dicated 3.                     | 3. ADDITIONAL FEES          |                       |                      |            |   |  |               |          |
| Deposit Account Number Deposit  | Fe                             | arge<br>ee<br>ode           | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Fee        | Fee D   | escription                                 |               | Fee Paid |
| Account Name Morrison & Foerster LLP  | 10                             | 05                          | 130                   | 205                  | 65         | Surcha  | irge - late filing fe                      | e or oath     |          |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and  | 1 1.17   12                    | 27                          | 50                    | 227                  | 25         | Surcha  | rge - late provision                       |               |          |
| Applicant claims small entity status. See 37 CFR 1.27   | 13                             | 19                          | 130                   | 139                  | 130        |   | nglish specificatio                        |               |          |
| 2. Payment Enclosed:  | 14                             | 7                           | 2,520                 | 147                  | 2,520      |   | ng a request for e                         |               |          |
| ☐ Check ☐ Credit Card ☐ Money Order ☐ 0   | Other 11                       | 12                          | 920*                  | 112                  | 920*       | Reque   | sting publication of<br>miner action       |               |          |
| FEE CALCULATION   | 11                             | 3                           | 1,840°                | 113                  | 1,840*     | Reque   | sting publication<br>ner action            |               |          |
| 1. BASIC FILING FEE   | 11                             | 5                           | 110                   | 215                  | 55         | Extens  | ion for reply withi                        |               |          |
|   | 11                             | 6                           | 390                   | 216                  | 195        | Extens<br>month   | ion for reply withi                        | n second      |          |
| Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)                           | 11<br>Paid                     | 7                           | 890                   | 217                  | 445        | Extens<br>month   | ion for reply withi                        | n third       |          |
|   | 11                             |                             | 1,390                 | 218                  | 695        | month   | ion for reply withi                        |               |          |
|   | 0.00 12                        |                             | 1,890                 | 228                  | 945        |   | ion for reply withi                        | n fifth month |          |
|   | 11                             |                             | 310<br>310            | 219<br>220           | 155        |   | of Appeal                                  | -ft           | <b></b>  |
| 107 490 207 245 Plant filing fee<br>108 710 208 355 Reissue filing fee                              | 12                             |                             | 270                   | 221                  | 155<br>135 |   | brief in support of<br>st for oral hearing |               | <b></b>  |
| Provisional filing  | _ 1                            |                             |                       |                      |            |   | n to institute a put                       |               |          |
| 114 150 214 75 From fee   | 13                             | 8                           | 1,510                 | 138                  | 1,510      | procee  |  | one use       |          |
|   | 14                             | 0                           | 110                   | 240                  | 55         |   | to revive - unave                          | oidable       |          |
| SUBTOTAL (1) (\$)710.00   | 14                             | 1                           | 1,240                 | 241                  | 620        | Petition  | to revive - uninte                         | entional      |          |
| 2. EXTRA CLAIM FEES  Extra Fee from Fin Rold  |                                | 2                           | 1,240                 | 242                  | 620        | -   | ssue fee (or reiss                         | ue)           |          |
| Claims below Fee  | Paid 14                        | -                           | 440                   | 243                  | 220        | Design  | issue fee                                  |               |          |
| Total Claims 12 -20** = 0 x 18.00 = \$0.0   | 00 14                          | 4                           | 600                   | 244                  | 300        | Plant is  | sue fee                                    |               |          |
| Independent 8 - 3** = 5 x 80.00 = \$40  | 0.00 12                        | 2                           | 130                   | 122                  | 130        |   | s of the Commiss                           |               |          |
| Multiple Dependent 270.00 = \$0.00  |                                |                             | 50                    | 123                  | 50         | Petitions related to provisional applications             |  |               |          |
|   | 12                             | 6                           | 180                   | 126                  | 180        | Disclos   | sion of Information                        |               |          |
| Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)                           | 58                             | 11                          | 40                    | 581                  | 40         | per pro   |  | 40.00         |          |
| 103 18 203 9 <b>Claims in excess of 20</b>  | 14                             | 6                           | 710                   | 246                  | 355        | rejectio  | ı submission after<br>ın<br>R § 1.129(a))  |               |          |
| 102 80 202 40 Independent claims in excess  | ss of 3 14                     | 9                           | 710                   | 249                  | 355        | examin  | ch additional inve<br>ed (37 CFR § 1.1     |               |          |
| 104 270 204 135 Multiple dependent claims, i  |                                | 9                           | 710                   | 279                  | 355        | Request for Continued Examination (RCE)                   |  |               |          |
| 109 80 209 40 ***Reissue independent claim<br>original patent                                       | [ '°                           | 9                           | 900                   | 169                  | 900        | Request for expedited examination of a design application |  |               |          |
| 110 18 210 9 **Reissue claims in excess of over original patent                                     | l l                            |                             |                       |                      |            |   |  |               |          |
| SUBTOTAL (2) (\$)400.00   | I°"                            | Other fee (specify)         |                       |                      |            |   |  |               |          |
| ** or number previously paid, if greater; For reissues, see above.                                  | ¹R                             | educed b                    | y Basic Fili          | ing Fee              | Paid<br>   |   | SUBTOTAL                                   | (3) (\$)      | 40.00    |
| SUBMITTED BY  | ED BY Complete (if applicable) |                             |                       |                      |            |   |  |               |          |
| Name (Print/Type) Barry B. Bretschneider  |                                |                             |                       |                      | 202-887-   | 545   |  |               |          |

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